| Index of Claims   | Application No.  | Applicant(s)   |
|---|------------------|----------------|
| 1 180180 (1811 8811) 88181 81188 (1118 1118 18118 1811 1831 | 10/053,299       | ZASLOFF ET AL. |
|   | Examiner         | Art Unit       |
|   | Humera N. Sheikh | 1615           |

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|----------|-------------|---------------------------------------|--|---|--------------------|----------|----------------|--|--|------------------------|----------------|--------------|------------|---------------|----------|------------------|----------|--------------|--------|
|          |             | _                                     |  |   | <i>⇔</i> [         |          | <del>. r</del> | <del></del>                                      |  |                        | _              |              | ·          |               |          |                  |          |              |        |
| Cla      | ım          | ⊢                                     | Date   |   |                    | Cla      | ım             | <del></del>                                      | Date   |                        | 1.             | CI           | aim        | 1 1           | 1        | Date             | 7        |              | _      |
| Final    | Original    | 2/10/05                               |  |   |                    | Final    | Original       |  |  |                        | #<br>#*,       | Final        | Original   |               |          |                  |          |              |        |
|          | 1           | 1                                     |  |   | -                  |          | 51             | <del>                                     </del> | + + 1  |                        | 7.5            |              | 101        | +             | +        | $\Box$           |          | +            | +      |
|          | 2           | 1                                     |  |   |                    |          | 52             | + + +  |  |                        | -              |              | 102        | $\top$        | ╅        | $\Box$           | $\neg$   | $\top$       | $\top$ |
|          | 3           | 1                                     |  |   |                    |          | 53             | <del>                                     </del> |  |                        |                |              | 103        | $\top$        | $\dashv$ | $\Box$           | $\neg$   | $\neg$       | 1      |
|          | 4           | 1                                     |  |   |                    |          | 54             |  | 111  |                        |                |              | 104        | $\top \top$   | 十        |                  | $\Box$   | $\top$       | 1      |
|          | 5           | 1                                     |  |   | ŀ                  |          | 55             |  |  |                        |                |              | 105        |               |          |                  |          |              |        |
|          | 6           | 1                                     |  |   |                    |          | 56             |  |  |                        |                |              | 106        |               |          |                  |          |              |        |
|          | 7           | 1                                     |  |   | _                  |          | 57             |  |  |                        | 10.<br>12.     |              | 107        |               |          |                  |          |              |        |
|          | 8           | 1                                     |  |   |                    |          | 58             |  |  |                        | 1000           |              | 108        | $\perp \perp$ |          | Ш                |          |              |        |
|          | 9           | 1                                     |  |   |                    |          | 59             |  |  | _ _ _                  |                |              | 109        |               |          | $\perp$          |          |              | Ш.     |
|          | 10          | 1                                     |  |   |                    |          | 60             |  | +++  | $\rightarrow$          | 77             |              | 110        | ++            | _        | $\bot \bot$      |          | _            | _      |
|          | 11          | 1                                     |  |   |                    |          | 61             | +++  | <del> - - </del>                                 |                        | _ {:           | ļ            | 111        | ++            | +        | $\sqcup$         | $\dashv$ | $\perp$      | $\bot$ |
|          | 12          | 1                                     |  |   | , i.,_             |          | 62             |  | +  |                        | _ ;            |              | 112        | -  -          |          | +                | _        |              | - -    |
|          | 13          | 1                                     | <del>                                     </del> |   |                    | -        | 63             | +++  | +++  | ++                     |                | <u> </u>     | 113        | +-            |          | +                |          | -            |        |
|          | 14<br>15    | 1                                     | <del></del>                                      |   | -  -               |          | 64<br>65       | <del>                                     </del> | +++  | ++                     |                | <b> </b>     | 114        | ++            |          | +-1              | -        | -+           | ╁      |
|          | 16          | 7                                     | <del>                                     </del> |   | -                  | -        | 66             | +++  | ++   | ++                     | <b>-</b>  : 'i | <b> </b> -   | 115<br>116 | ++            | $\dashv$ | $\vdash$         | $\dashv$ | +            | +      |
|          | Z           | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | <del>                                     </del> |   |                    | -        | 67             | <del> - - -</del>                                | +++  | +                      | -              | <del> </del> | 117        | ++            | $\dashv$ | +                | $\dashv$ | +            | +      |
|          | 18          | 1                                     | <del>                                     </del> |   | -                  |          | 68             | <del>                                     </del> | + + +  |                        |                | <del> </del> | 118        | +-+           |          | ┼┤               | -        | +            | +-     |
|          | <b>1</b> 20 | H                                     | <del>                                     </del> |   | -                  |          | 69             | +++  | +++  | +                      | - #            | <b>-</b>     | 119        | ++            |          | +                |          | -+           | ╁      |
|          | X           |                                       | <del> </del>                                     |   | -                  | _        | 70             | <del>                                     </del> | + + +  | -                      | - 3° s,        |              | 120        | ++            |          | +                |          |              | +      |
|          | X           | -                                     | <del>                                     </del> |   |                    |          | 71             | <del>   -</del>                                  | <del>       </del>                               |                        | - 3            | $\vdash$     | 121        | +             | +        | ╁┼               | -        | $\dashv$     | ╅      |
|          | 28          | H                                     |  |   | <b>~</b> }         |          | 72             | <del>                                     </del> | <del>                                     </del> | ++                     | -              | <b>—</b>     | 122        | ++            | +        | +                | $\dashv$ | $\dashv$     | +      |
|          | 28          | -                                     |  |   |                    |          | 73             | +++  | 111  | ++                     | -              |              | 123        | +             | +        | +                |          | +            | +      |
|          | 24          | _                                     |  |   | #, =<br>12:<br>14: |          | 74             | <del>                                     </del> | 111  | ++-                    | <u> </u>       |              | 124        | 11            | $\top$   | 1 1              | $\dashv$ | 十            | $\top$ |
|          | 25          | 1                                     |  |   | _                  |          | 75             | <del>                                     </del> | 1-1-1  |                        | 7              |              | 125        | ++            |          | 1-1              | _        | _            |        |
|          | 26          |                                       |  |   |                    |          | 76             |  |  |                        | 1              |              | 126        | 11            | $\top$   | $\Box$           |          | _            | 1      |
| $\neg$   | 27          |                                       |  |   |                    |          | 77             |  |  |                        | 7              |              | 127        | $\top$        | $\top$   | $\Box$           | $\neg$   |              |        |
|          | 28          |                                       |  |   | 4                  |          | 78             |  |  |                        | 7              |              | 128        | $\top$        | $\neg$   | $\Box$           |          |              | $\neg$ |
|          | 28          |                                       |  |   | īji                |          | 79             |  |  |                        |                |              | 129        | $\top$        | T        |                  |          | Î            |        |
|          | 36          |                                       |  |   |                    |          | 80             |  |  |                        |                |              | 130        |               |          |                  |          |              |        |
|          | 31          | 7                                     |  |   | Ħ                  |          | 81             |  |  |                        |                |              | 131        |               |          |                  |          |              |        |
|          | 32          | 1                                     |  |   |                    |          | 82             |  |  |                        |                |              | 132        |               |          |                  |          |              |        |
|          | 38.         | <u> </u>                              |  |   |                    |          | 83             |  | $\bot \bot \bot$                                 |                        |                |              | 133        |               |          |                  |          |              |        |
|          | 34          | 1                                     |  |   |                    |          | 84             |  | + + 1  |                        |                |              | 134        | $\perp \perp$ |          | Ш                | _[       |              |        |
|          | 25          | _                                     |  |   |                    |          | 85             |  |  | -                      | 21             |              | 135        | 44            | $\perp$  | $\sqcup$         | _        | _            | _      |
|          | 36          |                                       |  |   | 10                 |          | 86             | +++  | +  | ++                     |                | lacksquare   | 136        | 44            |          | $\sqcup$         | _        | $\downarrow$ | 4      |
|          | 37          | _                                     |  |   |                    | -        | 87             | +++  | + + +  |                        | -              |              | 137        |               |          | <del>     </del> | _        | _            | +      |
|          | 38          | _                                     |  |   | _                  |          | 88             | +-+-   |  |                        |                |              | 138        | ++            | -        | $\vdash$         | $\dashv$ | +            | +-     |
|          | 38          |                                       |  | <del></del>                                       | <u>"}</u> -        |          | 89             | +++  | +  |                        | -              |              | 139        | ++            | +        | $\dashv$         |          | -            | +-     |
|          | 40          | _                                     | <del>                                     </del> | <del></del>                                       |                    | -        | 90             | +-   | + +-+  | ++                     | -              | _            | 140        | +-+           |          | +                |          | +            | +      |
| -        | 41          | -                                     |  |   | i,                 |          | 91             | ++   | <del>-   </del>                                  | +                      | ا ا            | <u> </u>     | 141<br>142 | ++            | +        | ╀┤               | $\dashv$ | +            | +-     |
|          | 43          | -                                     |  |   | <u>.</u>           |          | 93             | <del>                                     </del> | +  | $\dashv \vdash \vdash$ | -              |              | 143        | ++            | +        | ╀┤               | $\dashv$ | +            | +      |
|          | 44          | -                                     | <del>                                     </del> |   | -                  | +        | 94             | <del>                                     </del> | <del>                                     </del> |                        | -              |              | 144        | +-+           | +        | ┼┤               | -+       | 十            | +-     |
| -+       | 45          |                                       |  |   | :                  |          | 95             | <del>                                     </del> | +++  |                        | -              |              | 145        | ++            | +        | +                | $\dashv$ | +            | +      |
|          | 46          |                                       | <del>                                     </del> | <del>-                                     </del> |                    |          | 96             | <del>                                     </del> | + + +  | $\dashv$               | 4              |              | 146        | +-+           | +-       | ╁━╂              | -        | -            | +-     |
|          | 47          | _                                     |  | <del>                                     </del>  | -                  | +        | 97             |  | + + - +  | -                      | -{}            |              | 147        | ++            | +-       | ╁┼               | $\dashv$ | +            | +      |
|          | 48          | -                                     |  | <del>- - - </del>                                 |                    | $\dashv$ | 98             | 1-1-   | 1.11   |                        | <b>⊣</b> . ¦   |              | 148        | ++            | +        | +                | $\dashv$ | +            | +-     |
| $\dashv$ | 49          |                                       |  | <del>                                     </del>  | <u> </u>           | +        | 99             | <del>       </del>                               | <del>     </del>                                 | <del>-    </del>       | ┪.             |              | 149        | ++            | +-       | ╁┤               | $\dashv$ | +            | +      |
|          | 50          | _                                     |  | <del>- - - </del> ;                               |                    |          | 100            | <del>                                     </del> | <del>     </del>                                 | +                      | <b>-</b>       |              | 150        | +             | +        | +                | $\dashv$ | +            | +      |
|          | ~~          |                                       | يليطالب  |   | L                  |          | .00            |  |  |                        |                |              | 100        |               | 1        | 1 1              | 1        | _1           | 1      |

= Allowed